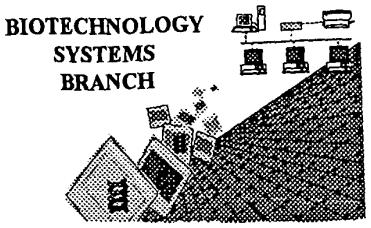
0488/0890

RAW SEQUENCE LISTING ERROR REPORT



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/014,099E
Source: OIPE
Date Processed by STIC: 4/3/2003

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2) **TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY**

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN ASSISTANCE: e-mail: robert.wax @ uspto.gov Telephone: 703-306-4119

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Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.
Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<**http://www.uspto.gov/ebc/efs/downloads/documents.htm**>, **EFS Submission User Manual** - ePAVE)
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Revised 04/01/2003

OIPE

RAW SEQUENCE LISTING DATE: 04/03/2003
PATENT APPLICATION: **US/10/014,099E** TIME: 14:43:10

Input Set : **A:\pto.vsk.txt**
Output Set: **N:\CRF4\04032003\J014099E.raw**

```
  5 <110> APPLICANT: KUEHN, Ralf
  6       FELDER, Susanne
  7       SCHWENK, Frieder
  8       KUETER-LUKS, Birgit
  9       FAUST, Nicole
 11 <120> TITLE OF INVENTION: Modified Recombinase
 13 <130> FILE REFERENCE: 012787wo/JH/ml
C--> 15 <140> CURRENT APPLICATION NUMBER: US/10/014,099E
C--> 16 <141> CURRENT FILING DATE: 2003-03-31
 18 <160> NUMBER OF SEQ ID NOS: 108
 20 <170> SOFTWARE: PatentIn Ver. 2.1
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pp 1,3-5,7-8

Does Not Comply
Corrected Diskette Needed

ERRORED SEQUENCES

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1404 <210> SEQ ID NO: 23
1405 <211> LENGTH: 620
1406 <212> TYPE: PRT
1407 <213> ORGANISM: Artificial Sequence
W--> 1408 <220> FEATURE: insert <2207 This numeric identifier is MANDATORY wherever
1408 <223> OTHER INFORMATION: Description of Artificial Sequence: DNA sequence
1409       coding for fusion protein C31-Int(CNLS)
E--> 1411 <400> SEQUENCE: 23
1412 Met Thr Gln Gly Val Val Thr Gly Val Asp Thr Tyr Ala Gly Ala Tyr
1413   1               5                  10                  15
1415 Asp Arg Gln Ser Arg Glu Arg Glu Asn Ser Ser Ala Ala Ser Pro Ala
1416              20                  25                  30
1418 Thr Gln Arg Ser Ala Asn Glu Asp Lys Ala Ala Asp Leu Gln Arg Glu
1419          35                  40                  45
1421 Val Glu Arg Asp Gly Gly Arg Phe Arg Phe Val Gly His Phe Ser Glu
1422      50                  55                  60
1424 Ala Pro Gly Thr Ser Ala Phe Gly Thr Ala Glu Arg Pro Glu Phe Glu
1425  65                  70                  75                  80
1427 Arg Ile Leu Asn Glu Cys Arg Ala Gly Arg Leu Asn Met Ile Ile Val
1428                  85                  90                  95
1430 Tyr Asp Val Ser Arg Phe Ser Arg Leu Lys Val Met Asp Ala Ile Pro
1431             100                 105                 110
1433 Ile Val Ser Glu Leu Leu Ala Leu Gly Val Thr Ile Val Ser Thr Gln
1434         115                 120                 125
1436 Glu Gly Val Phe Arg Gln Gly Asn Val Met Asp Leu Ile His Leu Ile
1437     130                 135                 140
1439 Met Arg Leu Asp Ala Ser His Lys Glu Ser Ser Leu Lys Ser Ala Lys
1440 145                 150                 155                 160
```

<2217, <2227, or <2237 is shown

This is NOT a DNA sequence.

RAW SEQUENCE LISTING DATE: 04/03/2003
PATENT APPLICATION: **US/10/014,099E** TIME: 14:43:10

Input Set : **A:\pto.vsk.txt**
Output Set: **N:\CRF4\04032003\J014099E.raw**

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1442 Ile Leu Asp Thr Lys Asn Leu Gln Arg Glu Leu Gly Gly Tyr Val Gly
1443                 165                 170                 175
1445 Gly Lys Ala Pro Tyr Gly Phe Glu Leu Val Ser Glu Thr Lys Glu Ile
1446             180                 185                 190
1448 Thr Arg Asn Gly Arg Met Val Asn Val Val Ile Asn Lys Leu Ala His
1449         195                 200                 205
1451 Ser Thr Thr Pro Leu Thr Gly Pro Phe Glu Phe Glu Pro Asp Val Ile
1452     210                 215                 220
1454 Arg Trp Trp Trp Arg Glu Ile Lys Thr His Lys His Leu Pro Phe Lys
1455 225                 230                 235                 240
1457 Pro Gly Ser Gln Ala Ala Ile His Pro Gly Ser Ile Thr Gly Leu Cys
1458                 245                 250                 255
1460 Lys Arg Met Asp Ala Asp Ala Val Pro Thr Arg Gly Glu Thr Ile Gly
1461             260                 265                 270
1463 Lys Lys Thr Ala Ser Ser Ala Trp Asp Pro Ala Thr Val Met Arg Ile
1464         275                 280                 285
1466 Leu Arg Asp Pro Arg Ile Ala Gly Phe Ala Ala Glu Val Ile Tyr Lys
1467     290                 295                 300
1469 Lys Lys Pro Asp Gly Thr Pro Thr Thr Lys Ile Glu Gly Tyr Arg Ile
1470 305                 310                 315                 320
1472 Gln Arg Asp Pro Ile Thr Leu Arg Pro Val Glu Leu Asp Cys Gly Pro
1473                 325                 330                 335
1475 Ile Ile Glu Pro Ala Glu Trp Tyr Glu Leu Gln Ala Trp Leu Asp Gly
1476             340                 345                 350
1478 Arg Gly Arg Gly Lys Gly Leu Ser Arg Gly Gln Ala Ile Leu Ser Ala
1479         355                 360                 365
1481 Met Asp Lys Leu Tyr Cys Glu Cys Gly Ala Val Met Thr Ser Lys Arg
1482     370                 375                 380
1484 Gly Glu Glu Ser Ile Lys Asp Ser Tyr Arg Cys Arg Arg Arg Lys Val
1485 385                 390                 395                 400
1487 Val Asp Pro Ser Ala Pro Gly Gln His Glu Gly Thr Cys Asn Val Ser
1488                 405                 410                 415
1490 Met Ala Ala Leu Asp Lys Phe Val Ala Glu Arg Ile Phe Asn Lys Ile
1491             420                 425                 430
1493 Arg His Ala Glu Gly Asp Glu Glu Thr Leu Ala Leu Leu Trp Glu Ala
1494         435                 440                 445
1496 Ala Arg Arg Phe Gly Lys Leu Thr Glu Ala Pro Glu Lys Ser Gly Glu
1497     450                 455                 460
1499 Arg Ala Asn Leu Val Ala Glu Arg Ala Asp Ala Leu Asn Ala Leu Glu
1500 465                 470                 475                 480
1502 Glu Leu Tyr Glu Asp Arg Ala Ala Gly Ala Tyr Asp Gly Pro Val Gly
1503                 485                 490                 495
1505 Arg Lys His Phe Arg Lys Gln Gln Ala Ala Leu Thr Leu Arg Gln Gln
1506             500                 505                 510
1508 Gly Ala Glu Glu Arg Leu Ala Glu Leu Glu Ala Ala Glu Ala Pro Lys
1509         515                 520                 525
1511 Leu Pro Leu Asp Gln Trp Phe Pro Glu Asp Ala Asp Ala Asp Pro Thr
1512     530                 535                 540
1514 Gly Pro Lys Ser Trp Trp Gly Arg Ala Ser Val Asp Asp Lys Arg Val
```

```
1515 545                 550                 555                 560
1517 Phe Val Gly Leu Phe Val Asp Lys Ile Val Val Thr Lys Ser Thr Thr
1518                 565                 570                 575
1520 Gly Arg Gly Gln Gly Thr Pro Ile Glu Lys Arg Ala Ser Ile Thr Trp
1521             580                 585                 590
1523 Ala Lys Pro Pro Thr Asp Asp Asp Glu Asp Asp Ala Gln Asp Gly Thr
1524         595                 600                 605
1526 Glu Asp Val Ala Ala Pro Lys Lys Lys Arg Lys Val
1527     610                 615                 620
3316 <210> SEQ ID NO: 65
3317 <211> LENGTH: 335
3318 <212> TYPE: PRT
3319 <213> ORGANISM: Artificial Sequence
W--> 3320 <220> FEATURE:
3320 <223> OTHER INFORMATION: Description of Artificial Sequence: vector
3321       pBS-SSV3
E--> 3323 <400> SEQUENCE: 65
3324 Met Thr Lys Asp Lys Thr Arg Tyr Lys Tyr Gly Asp Tyr Ile Leu Arg
3325   1               5                  10                  15
3327 Glu Arg Lys Gly Arg Tyr Tyr Val Tyr Lys Leu Glu Tyr Glu Asn Gly
3328              20                  25                  30
3330 Glu Val Lys Glu Arg Tyr Val Gly Pro Leu Ala Asp Val Val Glu Ser
3331          35                  40                  45
3333 Tyr Leu Lys Met Lys Leu Gly Val Val Gly Asp Thr Pro Leu Gln Ala
3334      50                  55                  60
3336 Asp Pro Pro Gly Phe Glu Pro Gly Thr Ser Gly Ser Gly Gly Gly Lys
3337  65                  70                  75                  80
3339 Glu Gly Thr Glu Arg Arg Lys Ile Ala Leu Val Ala Asn Leu Arg Gln
3340                  85                  90                  95
3342 Tyr Ala Thr Asp Gly Asn Ile Lys Ala Phe Tyr Asn Tyr Leu Met Asn
3343             100                 105                 110
3345 Glu Arg Gly Ile Ser Glu Lys Thr Ala Lys Asp Tyr Ile Asn Ala Ile
3346         115                 120                 125
3348 Ser Lys Pro Tyr Lys Glu Thr Arg Asp Ala Gln Lys Ala Tyr Arg Leu
3349     130                 135                 140
3351 Phe Ala Arg Phe Leu Ala Ser Arg Asn Ile Ile His Asp Glu Phe Ala
3352 145                 150                 155                 160
3354 Asp Lys Ile Leu Lys Ala Val Lys Val Lys Lys Ala Asn Ala Asp Ile
3355                 165                 170                 175
3357 Tyr Ile Pro Thr Leu Glu Glu Ile Lys Arg Thr Leu Gln Leu Ala Lys
3358             180                 185                 190
3360 Asp Tyr Ser Glu Asn Val Tyr Phe Ile Tyr Arg Ile Ala Leu Glu Ser
3361         195                 200                 205
3363 Gly Val Arg Leu Ser Glu Ile Leu Lys Val Leu Lys Glu Pro Glu Arg
3364     210                 215                 220
3366 Asp Ile Cys Gly Asn Asp Val Cys Tyr Tyr Pro Leu Ser Trp Thr Arg
3367 225                 230                 235                 240
3369 Gly Tyr Lys Gly Val Phe Tyr Val Phe His Ile Thr Pro Leu Lys Arg
3370                 245                 250                 255
```

RAW SEQUENCE LISTING DATE: 04/03/2003
PATENT APPLICATION: **US/10/014,099E** TIME: 14:43:10

Input Set : **A:\pto.vsk.txt**
Output Set: **N:\CRF4\04032003\J014099E.raw**

```
3372 Val Glu Val Thr Lys Trp Ala Ile Ala Asp Phe Glu Arg Arg His Lys
3373             260                 265                 270
3375 Asp Ala Ile Ala Ile Lys Tyr Phe Arg Lys Phe Val Ala Ser Lys Met
3376         275                 280                 285
3378 Ala Glu Leu Ser Val Pro Leu Asp Ile Ile Asp Phe Ile Gln Gly Arg
3379     290                 295                 300
3381 Lys Pro Thr Arg Val Leu Thr Gln His Tyr Val Ser Leu Phe Gly Ile
3382 305                 310                 315                 320
3384 Ala Lys Glu Gln Tyr Lys Lys Tyr Ala Glu Trp Leu Lys Gly Val
3385                 325                 330                 335
3524 <210> SEQ ID NO: 67
3525 <211> LENGTH: 479
3526 <212> TYPE: PRT
3527 <213> ORGANISM: Artificial Sequence
W--> 3528 <220> FEATURE: insert
3528 <223> OTHER INFORMATION: Description of Artificial Sequence: DNA sequence
3529      coding for fusion protein NLS-XisA
E--> 3531 <400> SEQUENCE: 67
3532 Met Pro Lys Lys Lys Arg Lys Val Gln Asn Gln Gly Gln Asp Lys Tyr
3533   1               5                  10                  15
3535 Gln Gln Ala Phe Ala Asp Leu Glu Pro Leu Ser Ser Thr Asp Gly Ser
3536              20                  25                  30
3538 Phe Leu Gly Ser Ser Leu Gln Ala Gln Gln Gln Arg Glu His Met Arg
3539          35                  40                  45
3541 Thr Lys Val Leu Gln Asp Leu Asp Lys Val Asn Leu Arg Leu Lys Ser
3542      50                  55                  60
3544 Ala Lys Thr Lys Val Ser Val Arg Glu Ser Asn Gly Ser Leu Gln Leu
3545  65                  70                  75                  80
3547 Arg Ala Thr Leu Pro Ile Lys Pro Gly Asp Lys Asp Thr Asn Gly Thr
3548                  85                  90                  95
3550 Gly Arg Lys Gln Tyr Asn Leu Ser Leu Asn Ile Pro Ala Asn Leu Asp
3551             100                 105                 110
3553 Gly Leu Lys Thr Ala Glu Glu Glu Ala Tyr Glu Leu Gly Lys Leu Ile
3554         115                 120                 125
3556 Ala Arg Lys Thr Phe Glu Trp Asn Asp Lys Tyr Leu Gly Lys Glu Ala
3557     130                 135                 140
3559 Thr Lys Lys Asp Ser Gln Thr Ile Gly Asp Leu Leu Glu Lys Phe Ala
3560 145                 150                 155                 160
3562 Glu Glu Tyr Phe Lys Thr His Lys Arg Thr Thr Lys Ser Glu His Thr
3563                 165                 170                 175
3565 Phe Phe Tyr Tyr Phe Ser Arg Thr Gln Arg Tyr Thr Asn Ser Lys Asp
3566             180                 185                 190
3568 Leu Ala Thr Ala Glu Asn Leu Ile Asn Ser Ile Glu Gln Ile Asp Lys
3569         195                 200                 205
3571 Glu Trp Ala Arg Tyr Asn Ala Ala Arg Ala Ile Ser Ala Phe Cys Ile
3572     210                 215                 220
3574 Thr Phe Asn Ile Glu Ile Asp Leu Ser Gln Tyr Ser Lys Met Pro Asp
3575 225                 230                 235                 240
3577 Arg Asn Ser Arg Asn Ile Pro Thr Asp Ala Glu Ile Leu Ser Gly Ile
```

This is not a DNA sequence.

RAW SEQUENCE LISTING DATE: 04/03/2003
PATENT APPLICATION: **US/10/014,099E** TIME: 14:43:10

Input Set : **A:\pto.vsk.txt**
Output Set: **N:\CRF4\04032003\J014099E.raw**

```
3578                 245                 250                 255
3580 Thr Lys Phe Glu Asp Tyr Leu Val Thr Arg Gly Asn Gln Val Asn Glu
3581             260                 265                 270
3583 Asp Val Lys Asp Ser Trp Gln Leu Trp Arg Trp Thr Tyr Gly Met Leu
3584         275                 280                 285
3586 Ala Val Phe Gly Leu Arg Pro Arg Glu Ile Phe Ile Asn Pro Asn Ile
3587     290                 295                 300
3589 Asp Trp Trp Leu Ser Lys Glu Asn Ile Asp Leu Thr Trp Lys Val Asp
3590 305                 310                 315                 320
3592 Lys Glu Cys Lys Thr Gly Glu Arg Gln Ala Leu Pro Leu His Lys Glu
3593                 325                 330                 335
3595 Trp Ile Asp Glu Phe Asp Leu Arg Asn Pro Lys Tyr Leu Glu Met Leu
3596             340                 345                 350
3598 Ala Thr Ala Ile Ser Lys Lys Asp Lys Thr Asn His Ala Glu Ile Thr
3599         355                 360                 365
3601 Ala Leu Thr Gln Arg Ile Ser Trp Trp Phe Arg Lys Val Glu Leu Asp
3602     370                 375                 380
3604 Phe Lys Pro Tyr Asp Leu Arg His Ala Trp Ala Ile Arg Ala His Ile
3605 385                 390                 395                 400
3607 Leu Gly Ile Pro Ile Lys Ala Ala Ala Asp Asn Leu Gly His Ser Met
3608                 405                 410                 415
3610 Gln Val His Thr Gln Thr Tyr Gln Arg Trp Phe Ser Leu Asp Met Arg
3611             420                 425                 430
3613 Lys Leu Ala Ile Asn Gln Ala Leu Thr Lys Arg Asn Glu Phe Glu Val
3614         435                 440                 445
3616 Ile Arg Glu Glu Asn Ala Lys Leu Gln Ile Glu Asn Glu Arg Leu Arg
3617     450                 455                 460
3619 Met Glu Ile Glu Lys Leu Lys Met Glu Ile Ala Tyr Lys Asn Ser
3620 465                 470                 475
3727 <210> SEQ ID NO: 69
3728 <211> LENGTH: 342
3729 <212> TYPE: PRT
3730 <213> ORGANISM: Artificial Sequence
W--> 3731 <220> FEATURE: insert
3731 <223> OTHER INFORMATION: Description of Artificial Sequence: DNA sequence
3732      coding for fusion protein NLS-Ssv
E--> 3734 <400> SEQUENCE: 69
3735 Met Pro Lys Lys Lys Arg Lys Val Thr Lys Asp Lys Thr Arg Tyr Lys
3736   1               5                  10                  15
3738 Tyr Gly Asp Tyr Ile Leu Arg Glu Arg Lys Gly Arg Tyr Tyr Val Tyr
3739              20                  25                  30
3741 Lys Leu Glu Tyr Glu Asn Gly Glu Val Lys Glu Arg Tyr Val Gly Pro
3742          35                  40                  45
3744 Leu Ala Asp Val Val Glu Ser Tyr Leu Lys Met Lys Leu Gly Val Val
3745      50                  55                  60
3747 Gly Asp Thr Pro Leu Gln Ala Asp Pro Pro Gly Phe Glu Pro Gly Thr
3748  65                  70                  75                  80
3750 Ser Gly Ser Gly Gly Gly Lys Glu Gly Thr Glu Arg Arg Lys Ile Ala
3751                  85                  90                  95
```

This is not a DNA sequence. Please correct any sequences showing this error.

see p. 7 for more errors

RAW SEQUENCE LISTING DATE: 04/03/2003
PATENT APPLICATION: **US/10/014,099E** TIME: 14:43:10

Input Set : **A:\pto.vsk.txt**
Output Set: **N:\CRF4\04032003\J014099E.raw**

```
3753 Leu Val Ala Asn Leu Arg Gln Tyr Ala Thr Asp Gly Asn Ile Lys Ala
3754             100                 105                 110
3756 Phe Tyr Asn Tyr Leu Met Asn Glu Arg Gly Ile Ser Glu Lys Thr Ala
3757         115                 120                 125
3759 Lys Asp Tyr Ile Asn Ala Ile Ser Lys Pro Tyr Lys Glu Thr Arg Asp
3760     130                 135                 140
3762 Ala Gln Lys Ala Tyr Arg Leu Phe Ala Arg Phe Leu Ala Ser Arg Asn
3763 145                 150                 155                 160
3765 Ile Ile His Asp Glu Phe Ala Asp Lys Ile Leu Lys Ala Val Lys Val
3766                 165                 170                 175
3768 Lys Lys Ala Asn Ala Asp Ile Tyr Ile Pro Thr Leu Glu Glu Ile Lys
3769             180                 185                 190
3771 Arg Thr Leu Gln Leu Ala Lys Asp Tyr Ser Glu Asn Val Tyr Phe Ile
3772         195                 200                 205
3774 Tyr Arg Ile Ala Leu Glu Ser Gly Val Arg Leu Ser Glu Ile Leu Lys
3775     210                 215                 220
3777 Val Leu Lys Glu Pro Glu Arg Asp Ile Cys Gly Asn Asp Val Cys Tyr
3778 225                 230                 235                 240
3780 Tyr Pro Leu Ser Trp Thr Arg Gly Tyr Lys Gly Val Phe Tyr Val Phe
3781                 245                 250                 255
3783 His Ile Thr Pro Leu Lys Arg Val Glu Val Thr Lys Trp Ala Ile Ala
3784             260                 265                 270
3786 Asp Phe Glu Arg Arg His Lys Asp Ala Ile Ala Ile Lys Tyr Phe Arg
3787         275                 280                 285
3789 Lys Phe Val Ala Ser Lys Met Ala Glu Leu Ser Val Pro Leu Asp Ile
3790     290                 295                 300
3792 Ile Asp Phe Ile Gln Gly Arg Lys Pro Thr Arg Val Leu Thr Gln His
3793 305                 310                 315                 320
3795 Tyr Val Ser Leu Phe Gly Ile Ala Lys Glu Gln Tyr Lys Lys Tyr Ala
3796                 325                 330                 335
3798 Glu Trp Leu Lys Gly Val
3799             340
```

<210> 19
<211> 840
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
oligonucleotide 80d

<400> 19
ggtaccgagc tcggatcctc tagtaacggc cgccagtgtg ctggaattcg gcttcagcaa 60
ccaggctccc cagcaggcag aagtatgcaa agcatgcatc tcaattagtc agcaaccagg 120
tgtggaaagt ccccaggctc cccagcaggc agaagtatgc aaagcatgca tctcaattag 180
tcagcaacca tagtcccgcc cctaactccg cccatcccgc ccctaactcc gcccagttcc 240
gcccattctc cgccccatgg ctgactaatt ttttttattt atgcagaggc cgaggccgcc 300
tcggcctagg aacagtcgac gacactgcag agacctactt cactaacaac cggtacagtt 360
cgtggaccag atgggtgagg tggagtacgc gcccggggag cccaaaggtt accccagttg 420
gggcactact cccgaaaacc gcttctggat ccataacttc gtatagcata cattatacga 480
agttataccg ggccaccatg gtcgcgagta gcttggcact ggggttgctt ttgcgnygtc 540
gtgactggga aaaccctggc gttacccaac ttaatcgcct tgcagcacat ccccctttcg 600
ccagctggcg taatagcgaa gaggcccgca ccgatcgccc ttcccaacag ttgcgcagct 660
gaatggcgaa tggcgctttg cctggcttcc ggcaccagaa gcggtgccgg aaagctggct 720
ggagtgcgat cttcctgagg ccgatactgt cgtcaagccg aattctgcag atatccatca 780
cactggcggc cgctcgagca tgcatctaga gggccaattc gccctatagt gagtcgtatt 840

see p. 8 for error explanation

VARIABLE LOCATION SUMMARY DATE: 04/03/2003
PATENT APPLICATION: **US/10/014,099E** TIME: 14:43:11

Input Set : **A:\pto.vsk.txt**
Output Set: **N:\CRF4\04032003\J014099E.raw**

Use of n's or Xaa's(NEW RULES):
Use of n's and/or Xaa's have been detected in the Sequence Listing.
Use of <220> to <223> is MANDATORY if n's or Xaa's are present.
in <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.

Seq#:19; N Pos. 536

VERIFICATION SUMMARY DATE: 04/03/2003
PATENT APPLICATION: **US/10/014,099E** TIME: 14:43:11

Input Set : **A:\pto.vsk.txt**
Output Set: **N:\CRF4\04032003\J014099E.raw**

L:15 M:270 C: Current Application Number differs, Replaced Application Number
L:16 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:933 M:258 W: Mandatory Feature missing, <221> Tag not found for SEQ ID#:19
L:933 M:258 W: Mandatory Feature missing, <222> Tag not found for SEQ ID#:19
L:933 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:19 after pos.:480
L:1408 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:23
L:1411 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:23
L:3320 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:65
L:3323 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:65
L:3528 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:67
L:3531 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:67
L:3731 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:69
L:3734 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:69